

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for assigning channels for radio transmission between a subscriber station and a base station of a radio communications system, comprising:

assigning a number of channel resources to the subscriber station for one transmission direction via a common channel description transmitted to the subscriber station, the channel resources in each having at least one of different spread-spectrum codes, different code groups, different frequencies and different midambles; and

the channel description includes information about utilization of the channel resources during the radio transmission, which specifies the order of the transmission of data for the one transmission direction.

2. (previously presented) The method as claimed in claim 1, in which the order of the utilization of the channel resources is specified by the order of the information on each of the channel resources within the channel description.

3. (previously presented) The method as claimed in claim 2, in which the order of the utilization of the channel resources is specified by information relating to at least one of timeslots assigned, to spread-spectrum codes and to assigned frequencies.

4. (previously presented) The method as claimed in claim 1, further comprising:
sending a coherent channel description as a message from the base station to the subscriber station, wherein an uplink channel and a downlink channel are described one after the other.

5. (previously presented) The method as claimed in claim 1, further comprising:
sending an uplink channel and a downlink channel as separate messages from the base station to the subscriber station.

6. (previously presented) The method as claimed in claim 1, further comprising:

sending an uplink channel and a downlink channel in a common channel description as a message, a flag indicating parts of the description which relate to the uplink channel and to the downlink channel.

7. (previously presented) The method as claimed in claim 1 wherein in a case where one channel is changed, the description of this channel is sent.

8. (Currently amended) A base station for a radio communications system comprising:
a facility to assign channels for a radio transmission with a subscriber station for one transmission direction, wherein

the facility transmits a common channel description to the subscriber station for assigning a number of channel resources for the radio transmission, the channel resources having at least one of different spread-spectrum codes, different code groups, different frequencies and different midambles, and

the facility generates the channel description includes information about utilization of the channel resources during the radio transmission, which specifies the order of transmission of data for the one transmission direction.